

Name: _____

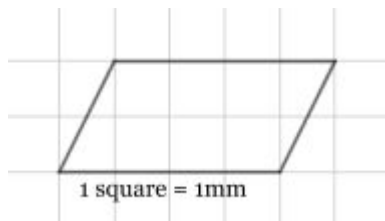
Grade 7: Math

Date: _____

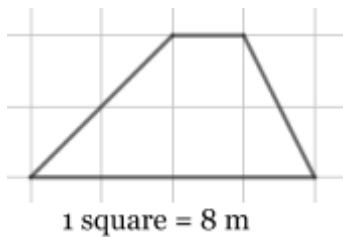
3.4 Worksheet: Measurement Review

- Calculate the area of the following shapes.

1.



2.



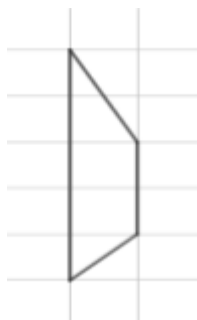
3.



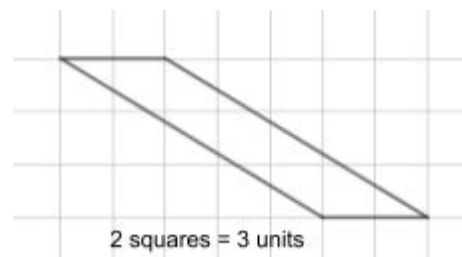
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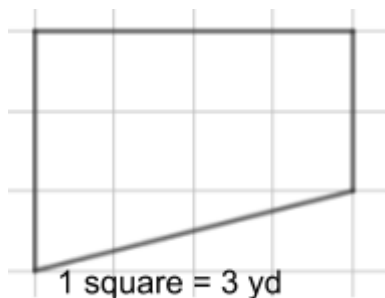
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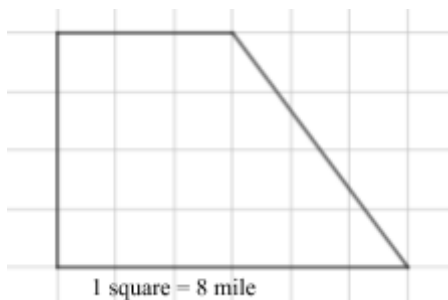
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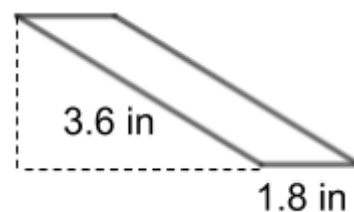
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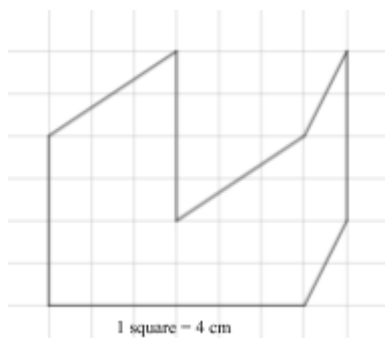
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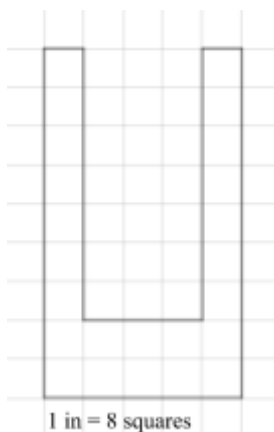
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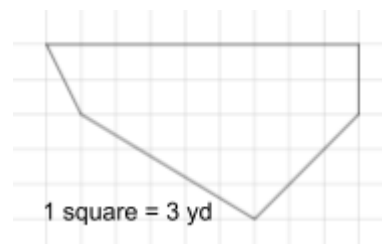
10.



11.



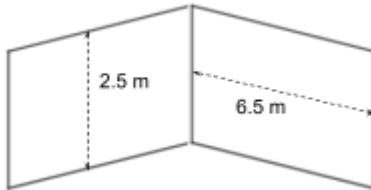
12.



13. Find the perimeter of #11 above.

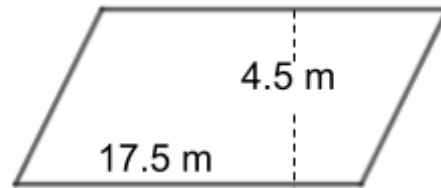
• Word Problems

1. Find the cost of painting front and back side of the enclosure shown below.



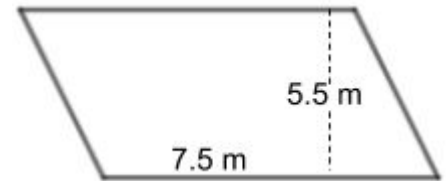
Cost of painting is $\$20/\text{m}^2$.

2. Find the cost of carpeting a dance floor.

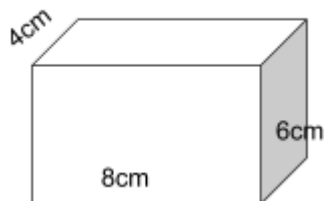


Cost of the material is $\$85/\text{m}^2$.

3. The picture below shows a bathroom floor which is being tiled using square tiles of dimensions 4cm. How many tiles will be required?



4. Find the volume and the surface area of the box.



5. Find the volume and the surface area of the box.

